



NOTES:
SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO LOCAL M.L.W..
PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "J. WELLS", USING D.G.P.S.
HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.

TIDE GAGE LOCATED AT: LT *25, BULKHEAD @ FULCHERS FISH HOUSE
HORIZONTAL DATUM NAD 1983

NAVIGATION AIDS LOCATED BY SURVEY VESSEL, ACCURACY +/- 3 METERS.
LATITUDE & LONGITUDE IS EXPRESSED IN DEGREES, MINUTES, & DECIMAL MINUTES.

DESCRIPTION	EASTING	NORTHING	LATITUDE	LONGITUDE
BCN *2	2798790	422174	34 52.83277	76 20.17169
NUN *4	2799417	423580	34 52.89920	76 20.04396
BCN *6	2799922	423382	34 53.02680	76 19.93883

CENTERLINE WAYPOINTS:	WAYPOINT #1	34 52.48522	76 19.93302
	WAYPOINT #2	34 52.46960	76 20.07460
	WAYPOINT #3	34 52.48384	76 20.12234
	WAYPOINT #4	34 52.42484	76 20.33089

* WAYPOINTS WERE PLOTTED FROM 23 DECEMBER 2003 SURVEY.

THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME, BECAUSE THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE.

CONDITION SURVEY

CONTROLLING DEPTH - 4.2' (WAYPOINT LINES)			
SYMBOL	DESCRIPTIONS	DATE	APPROVED
REVISIONS			
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS WILMINGTON, NORTH CAROLINA			
SURVEYED BY: RWA	 ATLANTIC ATLANTIC CHANNELS & HARBOR OF REFUGE		
DRAWN BY: MSA			
CHECKED BY:			
SUBMITTED BY:	SCALE: 1:2000	PLATE NUMBER:	SURVEYED: 17 DEC 2003 & 7, 13 JAN 2004
APPROVED BY:	DATE: 15 JAN 2004	SHEET OF	
MAP FILE NO. PSB 105-04-5			
CHIEF, NAVIGATION BRANCH			

